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FIG.

MESNA thioester of CAR D1 (after elution from a chitin column)

FIG.

1B.

Immobilized CAR D1

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FIG. 2

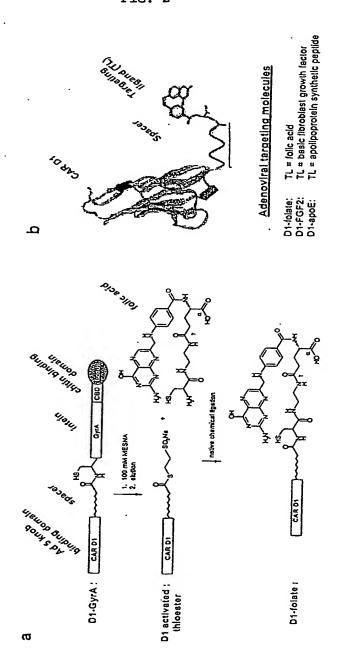
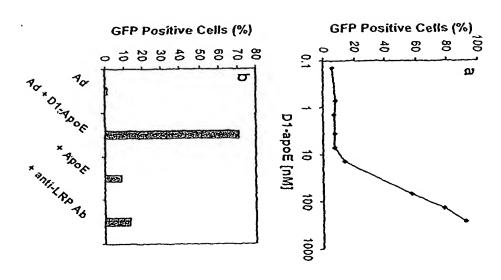


FIG. 3A FIG. 3B



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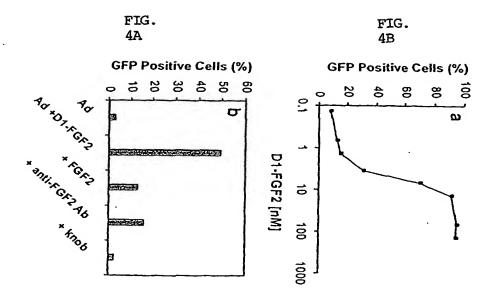
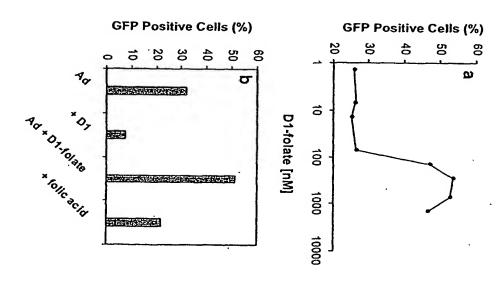


FIG. 5A

FIG. 5B



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FIG. 6

K _d Ad binding moiety [nM]*	K _d Ligand (nM)*	Knob concentration [nM] [†]	COF	Conjugate acentration (nM).
0.31	0.01	0.024		0.24
20	0.01	0.024		14 ± 2
20	1.0	0.014		287 ± 24
20	73.0	0.3	•	280 ± 50
	Ad binding moiety [nM]* 0.31 20 20	Ad binding Ligand [nM]* moiety [nM]* 0.31 0.01 20 0.01 20 1.0	Ad binding Ligand [nM]* concentration moiety [nM]* [nM] [†] 0.31 0.01 0.024 20 0.01 0.024 20 1.0 0.014	Ad binding Ligand (nM)* concentration common moiety (nM)* [nM] † 0.31 0.01 0.024 20 0.01 0.024 20 1.0 0.014

^{*}The dissocation contants K_d are as previously described for Fab, 11 FGFRs, 33 CAR D1, 23 FRs 36 and LDL/LRP. 49

¹The effective concentration of the virus was calculated in terms of monomeric fiber knob.